EPA Comments on Appendix A1 and Table 2.0-1 and Appendix H1 and Table H2.0-1 December 5, 2012

After further review of Appendix A1 and H1, EPA has the following additional comments:

Comments on Appendix A1 and Table 2.0-1.

Change the references for the following studies in the Table. These changes are necessary to match the revisions to the reference section of the RI (Section 11).

WLLASE08 GSI 2009b WLCGSG04 Anchor 2006c WLCGNG03 Kleinfelder 2004b WLCEAF02 Integral 2003 WLCOFJ02 CH2M Hill 2004 WLCMRI02 URS 2003 WLCGXB02 KHM 2002a Hart Crowser 2002b WLLRSI01 WLCCPF01 PNG 2001 WLCWTI00 KHM 2002b WLCRIJ99 Landau 2000a WLCRIV99 Landau 2000b WLCGXV99 KHM 1999 WR-WSI98 Weston 1998 WLRWTF98 KHM 2000 WLCT4J98 Hart Crowser 2000b WLCBPE06 URS 2007 WLCGSG07 Anchor 2008d WLCGSJ06 Anchor 2007d WLCT4G06 Anchor 2008e WLCWTG02 PNG and Anchor 2002 WLCSLH01 MFA 2005b WLCGSG07 Anchor 2008d WLCSLH01 MFA 2005b WLC1200Z City of Portland 2006a WLCRPI04 AMEC 2003, 2004, 2005 WLCGED07 AMEC 2007 WLCT4C07 Ash Creek 2008

Integral: These references have been added to Table 2.0-2.

Include the following studies in the Table. They were discussed in Appendix A1, but are not included in the Table.

WLCWQH99 WLCRIF01

Integral: These are Category 2 studies that were not used in the RI. They have been deleted from Appendix A1 and Table 2.0-1.

The study identified as WLCMBJ99 in the table of contents for Appendix A1 seems to be the same as WLCMBA01. This needs correction and possibly a new reference to be added to Section 11. If new reference is needed, the LWG must provide one to EPA.

Integral: These are two separate studies

The study identified as WRD&M98 in the table of contents for Appendix A1 seems to be the same as PSYD&M97. This needs correction and possibly a new reference to be added to Section 11. If new reference is needed, the LWG must provide one to EPA.

Integral: These are two separate studies.

Include the study identifier WLCRPI04 in the Table of Contents for the study "Outfall 22B..." (p 87).

Integral: Done

Include a discussion of the following studies in Appendix A1. They are identified in the table, but not discussed in the appendix.

Integral: These studies are in Appendix A1

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WLCMBJ99 – see page A1-26
WRD&M98 – see page A1-11
WLCGSG07- see page A1-90
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Provide EPA with a reference for the following study:

WLR1199

Integral: See attached pdf.

Delete the Joint Source Control Strategy from this table. It is unclear why the Joint Source Control Strategy is listed in this table. If actual data were used from specific reports, then those reports should be included.

Integral: The JSCS program is listed in this table because it links the table to stormwater and catch basin data collected by other parties, as described in Table 4.4-3

Comments on Appendix H1 and Table H2.0-1.

Change the references for the following studies in the Table. These changes are necessary to match the revisions to the reference section of the RI (Section 11).

WLLGEC10 URS 2010 WLCPWL09 AMEC 2010a WLCPSK09 ERM-West 2009 RM11E_BD GSI 2010b RM11E_ST GSI 2010a

C167-1103 Integral and Arcadis 2010 WLLPGH09 Anchor QEA 2009b

RM11E GSI 2009a WLCPOB02 USACE 2009

WLCT4L08 Anchor QEA 2009c

WLCARI08 URS 2009 WLCCWI08 Arcadis 2009 WLCITG08 CH2M Hill 2009

WLLASB10 GSI and Hart Crowser 2010

WLLASE08 GSI 2009b WLCMRD08 KTA/TEC 2010 WLCZDI07 MFA 2009

WLCACF05 Parson Brinkerhoff 2005

WLCGWI04 Anchor 2004b WLCGWF03 Anchor 2003 WLCGAB99 CH2M Hill 1999 WLRASE08 USGS 2009

Integral: These references have been added to Table 2.0-2.

Include a discussion of the following studies in Appendix H1. They are identified in the table, but not discussed in the appendix.

B01-01-48B_SG, B01-01-59B_UD, B01-01-67B_ColocSed, B01-01-68BSG B01-01-67B_Biota

Integral: These are LWG biota and sediment studies.

Provide EPA with a reference for the following study:

WLCPGH02

Integral: USACE. 2000. Willamette River Sediment Sampling Evaluation. U.S. Army Corps of Engineers, Portland District, Portland, OR. (Integral received the data from the Corps but no report with it)